Commercial Development - Concept SWM Plan - Revised 8/31/16

Drainage area 1 Drainage area 2 Parking lot, wetlands landscaped areas Roofs 1.5 acres IC, 1.2 acres MT, 0.4 acres F/O (MT: 1.0 ac HSG A, 0.2 HSG D; 0.5 acres IC Lawn, sidewalks F/O: HSG A) 1.4 acres IC, 0.7 acres MT, 0.15 acres F/O Sidewalks, (MT: 0.2 ac HSG A, 0.5 ac HSG D; F/O: HSG A) Rainwater Harvesting lawn (cistern 80% efficiency 0.3 acres IC, 0.25 acres MT Bioretention areas L1 (HSG B) Bioretention BR surface area of 0.25 acres F/O areas L1 (HSG D) BR surface area of 0.25 acres F/O (HSG B) Bioretention areas L1 Dry Swale L1 BR surface area of 0.25 acres F/O DS surface area of (HSG D) 0.4 acres F/O (HSG A)